



#### NOTES:

1. Removing only the top portion of the curb to make the curb cut is not allowed, unless expressly approved by the City Engineer. Remove curb shown cross-hatched above, except as required otherwise by note #2.
2. If curb is to be removed before final asphalt lift is in place or if pavement is P.C.C., gutter must be removed with curb. Replace existing curb and gutter with new curb and gutter with curb cut per *Beaverton Standard Dwg 200*.
3. If all asphalt lifts are in place, curb only shall be removed at full depth, and reinstalled with #4 rebar. Rebar dowels shall be placed 3-inch below top of gutter and shall be 30-inch maximum on center and 6-inch from each end of cut. See drawing above.
4. Saw-cut line shall be as close to face of curb as possible.
5. Concrete to have compressive strength of 4,000 psi at 28 days.
6. Bevel the curb cut back from gutter to back of curb at 8.33% (1:12).
7. Curb joint shall be a trowelled joint with a minimum 1/2-inch radius along back of curb.



City Of Beaverton

#### ENGINEERING DEPARTMENT

CITY ENGINEER  
Terry Waldele, P.E.

DATE  
6 - 10 - 04

#### RETROFIT CURB CUTS IN EXISTING CURB AND GUTTER

DRAWN BY  
CG - CPD

DRAWING NO.  
204